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[54] **METHOD FOR MAKING POLYMERS-COATED PIGMENT PARTICLES USING INITIATOR-TREATED PIGMENTS**

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[58] Field of Search 523/205, 211, 523/322, 344; 427/221; 430/37, 32, 34; 524/190

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[57] ABSTRACT

A method of making polymer-coated pigment particles, involving the steps of providing a plurality of pigment particles, each of which has an outer surface coated with a layer of material that operates as a nucleus for initiating polymerization on the outer surface of each of the pigment particles. The pigment particles are mixed with a reaction mixture containing a solvent and a monomer material, wherein the layer of material coating each of the pigment particles causes the monomer material to polymerize on the outer surface of substantially each of the pigment particles to form a polymer coating thereon.

14 Claims, 1 Drawing Sheet